

PRODUCT INFORMATION PACKET

Model No: 5KC48UN6052
Catalog No: C1264
1/2, 1200, DP, 56, 1/60/115/230
Open Drip Proof (ODP)



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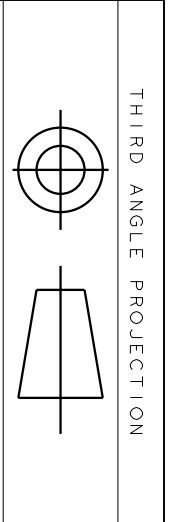
Nameplate Specifications

Output HP	1/2 Hp	Output KW	0.37 kW
Frequency	60 Hz	Voltage	115/230 V
Current	9.4,4.7 A	Speed	1140 rpm
Service Factor	1.25	Phase	1
Efficiency	57.5 %	Duty	Continuous
Insulation Class	B	KVA Code	K
Frame	56	Enclosure	Drip Proof
Overload Protector	N/R	Ambient Temperature	40 °C
Drive End Bearing Size	6203	Opp Drive End Bearing Size	6203
UL	Recognized	CSA	Yes
CE	N		

Technical Specifications

Electrical Type	Capacitor Start Induction Run	Starting Method	SM
Poles	6	Rotation	Counterclockwise/Clockwise
Mounting	Resilient Base	Motor Orientation	ANY
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Overall Length	12.76 in
Frame Length	8.43 in	Shaft Diameter	0.63 in
Shaft Extension	1.88 in		
Outline Drawing	52A111697P1	Connection Diagram	52A105381AA

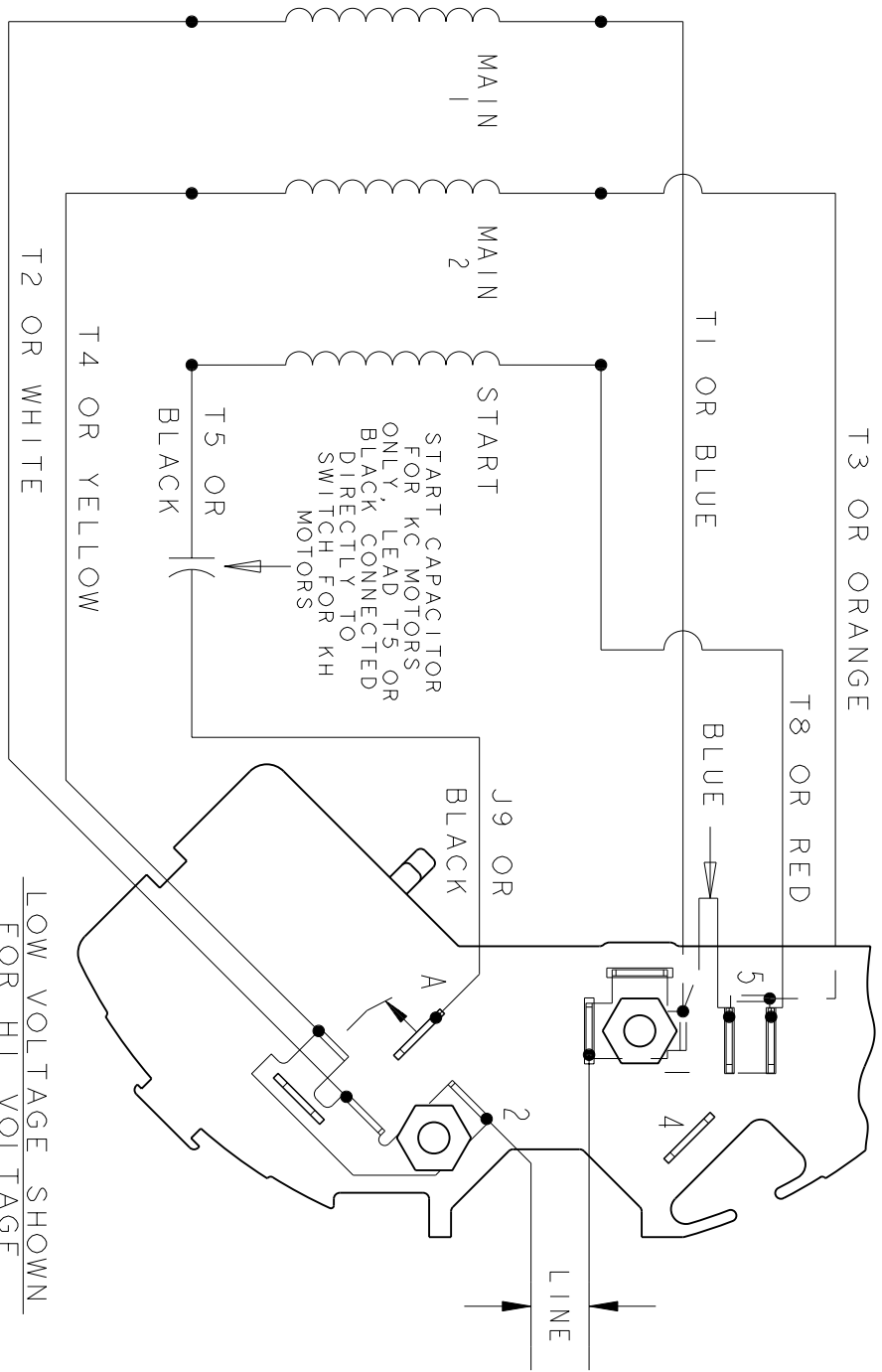
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THIRD ANGLE PROJECTION

REV.	DESCRIPTION	DATE	APPROVED
2	UPDATED FORMAT	01/04/06	MAM

EITHER ROTATION - DUAL VOLTAGE
TYPE KC OR KH
T3 OR ORANGE



- NOTE #1 - FOR HI VOLTAGE REMOVE BLUE FROM TERMINAL #5 AND PLACE ON TERMINAL #4, REMOVE WHITE (T2) FROM TERMINAL #2 AND PLACE ON TERMINAL #5.
- NOTE #2 - TO REVERSE ROTATION INTERCHANGE RED (T8) AND BLACK (J9-KC OR T5-KH) LEADS.
- NOTE #3 - WHEN MORE THAN ONE CAPACITOR IS USED CONNECT IN PARALLEL.

LOW VOLTAGE SHOWN
FOR HI VOLTAGE
SEE NOTE #1

REF. DIAG. - 121A852

SWITCH (C) - 115D958AB
CONNECTION LABEL - 52X332050

SIGNATURES		DATE
MODEL	M.D. PAPE	06/29/87
DETAIL		
CHECKED		
ENGRG		
MFG		
FOR ADDITIONAL INFO REFER TO:		
APPLIED PRACTICES	QUALITY	
DIMENSIONS ARE IN INCHES	ISSUED	M.D.P. 06/29/87
MATERIAL	SOLID MODEL: 52A105381AA	



REGAL-BELOMT CORPORATION

TITLE
CONNECTION DIAGRAM

FME: 30 FRAME SWITCH REDESIGN

SIZE	DRAWING	REV
A		2
SCALE: 1.000	REF. No.:	SHEET 1 of 1